

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/17/2014

DBH
TLV

Instrument Serial Number:	010478	As of 17-Oct-14
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Start Date	End Date	Agency Name
15-Oct-14		Waynesboro PD
02-Oct-14	15-Oct-14	DFS Central Lab
01-May-14	02-Oct-14	Russell County SO
15-Apr-14	01-May-14	DFS Central Lab
22-Apr-09	15-Apr-14	Chase City PD
31-Mar-09	22-Apr-09	DFS Central Lab
28-Oct-08	31-Mar-09	Tazewell County Sheriff's Office
08-May-08	28-Oct-08	DFS Central Lab

**INTOX EC/IR II
Quality Assurance Worksheet**

Instrument Serial Number **010478** Worksheet Start Date **10/15/2014**
Location **Waynesboro PD**
Address **250 S Wayne Ave Waynesboro VA 22980**
DFS Technician **Donald Hall** License No. **21250**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **719** Reference Barometer (mm HG) **722**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.289
0.300	0.283	0.274	0.291	Sample 2	0.288
Precision		sample min	sample max	Sample 3	0.288
0.001		0.288	0.289		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.095	0.092	0.098	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) **AG404902-14**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

50

Notes:

Instrument Serial Number

010478

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

10/17/14

Issuing Analyst

T. J. [Signature]

Date

10/20/14

mmb

Intox EC/IR-II: Accuracy Check

DBH
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Department of Forensic Science

Serial Number: 010478 Test Number: 399

Test Date: 10/15/2014 Test Time: 15:57 EDT

Dry Gas Target: 0.283

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 188 psi Barometric Pressure: 718 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:58
CHK	0.289	15:59
BLK	0.000	16:00
CHK	0.288	16:01
BLK	0.000	16:03
CHK	0.288	16:03

Test Status: *Success*

Calibration CRC: 2DB7F49E

407
Tlv

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010478 Test Number: 400

Test Date: 10/15/2014 Test Time: 16:06 EDT

Dry Gas Target: 0.095

Lot Number: AG404902-14 Exp Date: 02/18/2016

Tank Pressure: 943 psi Barometric Pressure: 718 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:06
CHK	0.095	16:07
BLK	0.000	16:09
CHK	0.095	16:09
BLK	0.000	16:11
CHK	0.095	16:11

Test Status: *Success*

Calibration CRC: 2DB7F49E

DBH
TLW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/15/2014
TEST EQUIPMENT NUMBER 010478		

RESULTS: TIME SAMPLE TAKEN 16:20 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 17 Oct 2014 at 09:54

DBH
T L W

Test Results

Instrument Serial Number 010478

Test # 000401 Subject Test

Test Location 1 Department of

Test Date 15 Oct 2014

Test Location 2 Forensic Science

Test Time 16:14

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name HALL

Agency DFS Central Lab

Card Serial Number 121250

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 15 Oct 2014

End Time 16:21

Data Type DIAG

Data Type BLK

Data Type CHK

Data Type BLK

Data Type SUBJ

Data Type BLK

Data Type SUBJ

Data Type BLK

Standard Type Dry Gas Std

Standard Lot Number AG404902-14

Tank Pressure 933

Blow Sample Number 1

Blow Duration 3.55 sec

Blow Sample Number 2

Blow Duration 4.06 sec

Tamper Evident Stamp 96eff139

Test Status Success

Operator's First Name DONALD

License Number 21250

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Expiration Date 10/01/2016

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

Result Date 15 Oct 2014

Result 0.00

Result Time 16:20

Sample Value Pass

Sample Value 0.000

Sample Value 0.095

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Standard Value 0.095

Standard Expiration Date 02/18/2016

Barometric Pressure 718 mmHg

Blow Volume 1767 cc

End-of-Blow Time 16:17

Blow Volume 2094 cc

End-of-Blow Time 16:20

Test Status Code 0